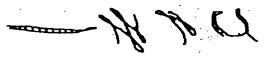
FIG. 1A

FIG. 1A FIG. 1B

Aptamer Selection





e.g., Cellular Receptor

Recycle W/ Mutations







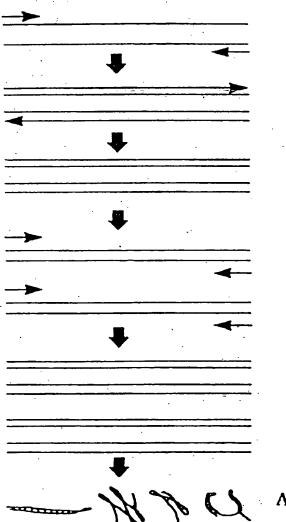




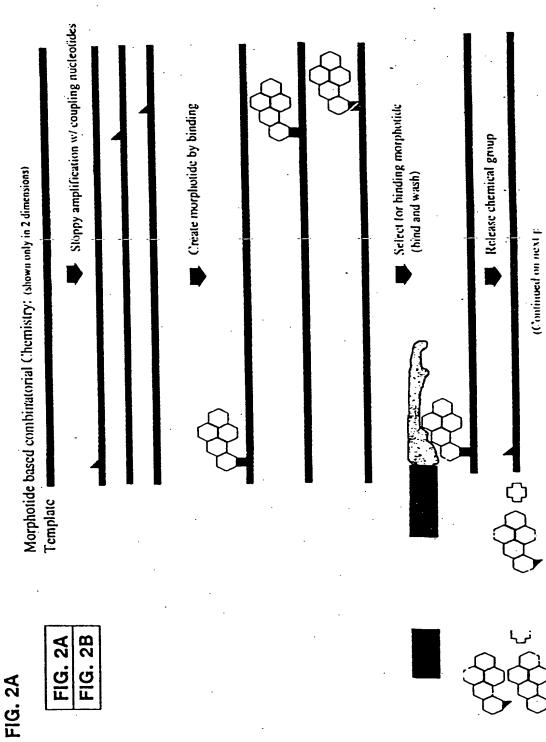
Selected Aptamer



FIG. 1B
Aptamer Generation



Aptamers



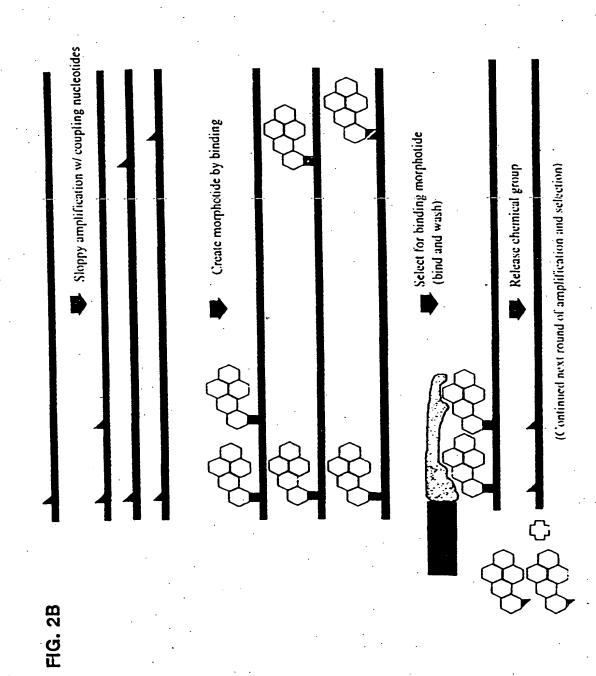
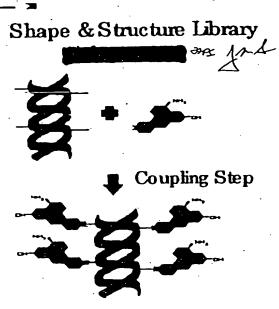
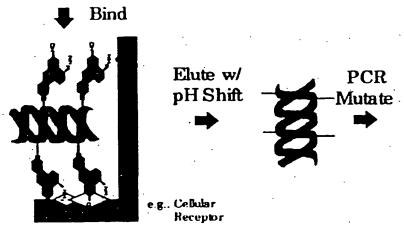


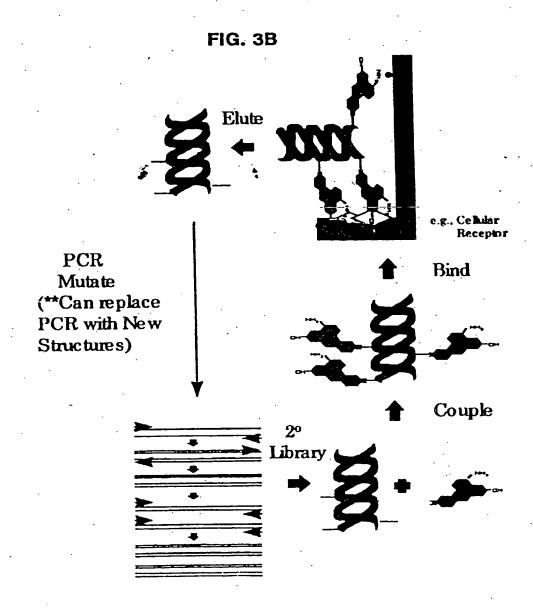
FIG. 3A

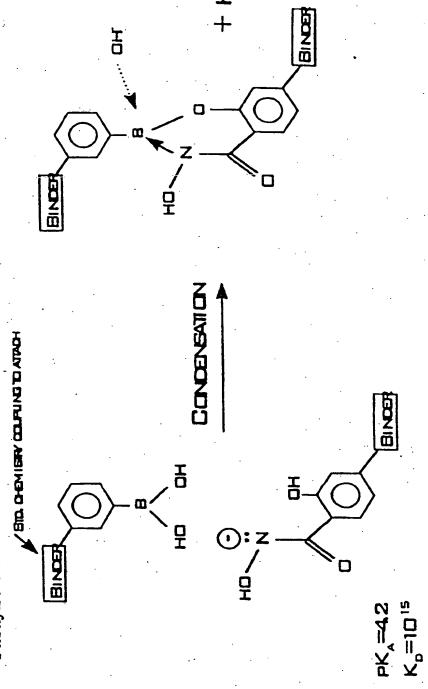
FIG. 3A FIG. 3B

Reversible Coupler









Candidate bioconjugate: Phenylboronic Acid

REVERBBE COMPLEX 1.5 LN TSGFPH = CSCCCATION BY HYDROLYBS CAN THP ATPHB & CAN RELEASE

BNOO